



SOUTHERN SCHOOL OF ENERGY AND SUSTAINABILITY
Jerome Leathers, Principal

800 CLAYTON ROAD
DURHAM, NORTH CAROLINA 27703

PHONE: 919.560-3968

FAX: 919.560-2445

SCHOOL WEBSITE: WWW.SOUTHERN.DPSNC.NET

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To: Durham Elected Officials,

We will help lead the way to a renewable energy future. It is time to advance the education and health of our students and local community.

We ask that you continue energy efficiency improvements district-wide for Durham Public Schools, and design all new school buildings to be net-zero or net-positive, starting with the schools in the 2016 bond, to save even more money.

We can start now by investing in a solar array to power a group of schools. We want our school to be among the first to be able to participate in this kind of project. By achieving economies of scale, several commercial-scale projects could power multiple DPS schools with 100% solar electricity and save the district money today. By developing a strategic energy management plan for our long-term energy management, we will be better equipped to implement cost-saving measures effectively. Cost-saving energy efficiency measures will positively transform the learning environment and improve indoor environment conditions for students and staff by providing better lighting, and ventilation.

It will take a strong commitment and as concerned member of the Durham Public Schools community, we support you. Solar energy saves money, protects our children's health, and prepares students for jobs in science, technology, engineering, and math (STEM), so we thank you for your leadership in taking these opportunities to create the schools our children deserve.

With these cost-saving measures we believe these investments will reap fiscal benefits to sustain continual improvements over the years to come. Our hope is that these extra funds be allocated to our students, teachers, and families.

Lastly, we hope to see the Durham Public Schools' strategic energy management plan set a goal to reduce the district's energy use by 25% and a plan for a solar pilot project. Respectfully submitted on behalf of Southern School of Energy and Sustainability's PTSA.

Sincerely,

A handwritten signature in black ink, appearing to read 'Cheryl Morris', written in a cursive style.

Cheryl Morris,
SSES PTSA President